

AMENDMENTS TO THE SPECIFICATION:

Please amend the paragraph on page 1, lines 22-25 of the specification as follows:

In general, a mobile phone supporting Personal Communications Service (PCS) technology, Code Division Multiple Access (~~PCS~~) (CDMA) technology and Global Positioning System (~~PCS~~) (GPS) is called a "tri-mode phone," and can provide a mobile communication service in different modes.

Please amend the paragraph on page 9, lines 11-18 of the specification as follows:

If the tri-mode phone is set to a PCS mode in step 301, the controller 190 proceeds to step 302 where it sets the control ports Vc1, Vc2 and Vc3 of the first RF switch 110 to 'High', 'Low' and 'Low', respectively so that the input port P1 of the first RF switch 110 is switched to the output port P2 connected to the first diplexer 120. Thereafter, in step 303, the controller 190 sets the control ports Vctrl1 and ~~Vctrl2~~ Vctrl2 of the second RF switch 160 to 'High' and 'Low', respectively so that the input port P5 of the second RF switch 160, connected to the TV tuner 180, is switched to the output port P6 which is connected to the first diplexer 120.

Please amend the paragraph on page 10, lines 11-18 of the specification as follows:

If the tri-mode phone is set to a CDMA mode in step 401, the controller 190 proceeds to step 402 where it sets the control ports Vc1, Vc2 and Vc3 of the first RF switch 110 to 'Low', 'High' and 'Low', respectively so that the input port P1 of the first RF switch 110 is switched to the output port P3 connected to the second diplexer 130. Thereafter, in step 403, the controller 190 sets the control ports Vctrl1 and ~~Vctrl2~~ Vctrl2 of the second RF switch 160 to 'Low' and 'High', respectively so that the input port P5 of the second RF switch 160, connected to the TV tuner 180, is switched to the output port P7 which is connected to the second diplexer 130.

Please amend the paragraph on page 11, lines 14-25 of the specification as follows:

FIG. 7A is a graph illustrating an example of insertion loss occurring in a PCS mode of FIG. 5 according to an embodiment of the present invention. Specifically, FIG. 7A illustrates insertion loss occurring where the input port P1 of the first RF switch 110 is switched to the output port P2. FIG. 7B is a graph illustrating an example of insertion loss occurring in a CDMA mode of FIG. 6 according to an embodiment of the present invention. Specifically, FIG. 7B illustrates insertion loss occurring where the input port P1 of the first RF switch 110 is switched to the output port P3. FIG. 7C is a graph illustrating an example of insertion loss occurring in a GPS mode 6 according to an embodiment of the present invention. Specifically, FIG. 7C illustrates insertion loss occurring where the input port P1 of the first RF switch is switched to the output port P4. It can be understood from FIGs. 7A to 7C that the insertion loss is not high, i.e., 0.25dB at the minimum[[]].